

US

10/533107  
Rec'd PCT/PTO 20 JUL 2005

<b>COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY</b> (Includes Reference to PCT International Applications)		ATTORNEY DOCKET NUMBER 63335 (52650)																									
<p>As a below named inventor, I hereby declare that:</p> <p>My residence, mailing address and citizenship are as stated below next to my name.</p> <p>I believe that I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:</p> <p style="text-align: center;"><input checked="" type="checkbox"/> MICROSYSTEM, MICROOPENING FILM, AND SYSTEM AND METHOD FOR ANALYZING INTERACTION BETWEEN BIOMOLECULES</p> <hr/> <p>the specification of which (check only one item below):</p> <p><input type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed as U.S. Patent Application Serial Number _____ on _____, as amended on _____ (if applicable).</p> <p><input checked="" type="checkbox"/> was filed as a PCT international application number <u>PCT/JP2003/013902</u> on <u>October 30, 2003</u>, as amended on _____ (if applicable).</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.</p> <p>I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or (f), or §365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the applications on which priority is claimed:</p> <table border="1"> <thead> <tr> <th>Prior Foreign Application Number(s)</th> <th>Country</th> <th>Foreign Filing Date (MM/DD/YYYY)</th> <th>Priority Not Claimed</th> <th>Certified Copy Attached?</th> </tr> </thead> <tbody> <tr> <td>2002-319577</td> <td>Japan</td> <td>11/01/2002</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</td> </tr> <tr> <td>2002-326217</td> <td>Japan</td> <td>11/11/2002</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</td> </tr> <tr> <td>2003-40330</td> <td>Japan</td> <td>02/18/2003</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</td> </tr> <tr> <td colspan="5"><input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:</td> </tr> </tbody> </table>			Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	2002-319577	Japan	11/01/2002	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	2002-326217	Japan	11/11/2002	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	2003-40330	Japan	02/18/2003	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:				
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?																							
2002-319577	Japan	11/01/2002	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																							
2002-326217	Japan	11/11/2002	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																							
2003-40330	Japan	02/18/2003	<input type="checkbox"/>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO																							
<input type="checkbox"/> Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:																											

US

Rec'd PTO 20 JUL 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)				ATTORNEY DOCKET NUMBER 63335 (52650)
<p>I hereby claim the benefit under 35 U.S.C. Sections 120 or 119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:</p>				
<b>PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:</b>				
U.S. APPLICATIONS			STATUS (Check One)	
U.S. APPLICATION NUMBER		U.S. FILING DATE	PATENTED	ABANDONED
<b>PCT APPLICATIONS DESIGNATING THE U.S.</b>				
PCT APPLICATION NUMBER		PCT FILING DATE	U.S. SERIAL NUMBERS	
<p><b>POWER OF ATTORNEY:</b> As a named inventor, I hereby appoint registered patent practitioners associated with Customer Number <u>21874</u> to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.</p>				
Send Correspondence to: *Customer Number <u>*21874</u> <b>Edwards &amp; Angell, LLP</b> P.O. Box 55874, Boston, MA 02205			Direct Telephone Calls to: <b>(954) 667-6148</b>	
201	FULL NAME OF INVENTOR	FAMILY NAME <u>Funatsu</u>	FIRST GIVEN NAME <u>Takashi</u>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Tokyo</u>	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
202	MAILING ADDRESS	c/o School of Science and Engineering, Waseda University of 4-1, Ohkubo 3-chome, Shinjuku-ku	CITY Tokyo	STATE & ZIP CODE/COUNTRY 169-8555 Japan
	FULL NAME OF INVENTOR	FAMILY NAME <u>Shoii</u>	FIRST GIVEN NAME <u>Shuichi</u>	SECOND GIVEN NAME
203	RESIDENCE & CITIZENSHIP	CITY <u>Tokyo</u>	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
	MAILING ADDRESS	c/o School of Science and Engineering, Waseda University of 4-1, Ohkubo 3-chome, Shinjuku-ku	CITY Tokyo	STATE & ZIP CODE/COUNTRY 169-8555 Japan
300	FULL NAME OF INVENTOR	FAMILY NAME <u>Wada</u>	FIRST GIVEN NAME <u>Yasuo</u>	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY <u>Tokyo</u>	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
MAILING ADDRESS	c/o Advanced Research Institute for Science and Engineering, Waseda University of 513 Waseda-Tsurumakicho, Shinjuku-ku	CITY Tokyo	STATE & ZIP CODE/COUNTRY 162-0041 Japan	

US

Rec'd PTO 20 JUL 2005

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)				ATTORNEY DOCKET NUMBER 63335 (52650)	
400		FULL NAME OF INVENTOR <u>Tsutsui</u>	FAMILY NAME <u>Tsutsui</u>	FIRST GIVEN NAME <u>Ken</u>	SECOND GIVEN NAME
204		RESIDENCE & CITIZENSHIP CITY <u>Tokyo</u>	MAILING ADDRESS c/o Advanced Research Institute for Science and Engineering, Waseda University of 513 Waseda-Tsurumakicho, Shinjuku-ku	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
500		MAILING ADDRESS		CITY Tokyo	STATE & ZIP CODE/COUNTRY 162-0041 Japan
205		FULL NAME OF INVENTOR <u>Mizuno</u>	FAMILY NAME <u>Mizuno</u>	FIRST GIVEN NAME <u>Jun</u>	SECOND GIVEN NAME
205		RESIDENCE & CITIZENSHIP CITY <u>Tokyo</u>	MAILING ADDRESS c/o Advanced Research Institute for Science and Engineering, Waseda University of 513 Waseda-Tsurumakicho, Shinjuku-ku	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
600		MAILING ADDRESS		CITY Tokyo	STATE & ZIP CODE/COUNTRY 162-0041 Japan
206		FULL NAME OF INVENTOR <u>Shirasaki</u>	FAMILY NAME <u>Shirasaki</u>	FIRST GIVEN NAME <u>Yoshitaka</u>	SECOND GIVEN NAME
206		RESIDENCE & CITIZENSHIP CITY <u>Tokyo</u>	MAILING ADDRESS c/o School of Science and Engineering, Waseda University of 4-1, Ohkubo 3-chome, Shinjuku-ku	STATE OR COUNTRY Japan <u>JPX</u>	COUNTRY OF CITIZENSHIP Japan
206		MAILING ADDRESS		CITY Tokyo	STATE & ZIP CODE/COUNTRY 169-8555 Japan
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.</p>					
SIGNATURE OF INVENTOR 201		SIGNATURE OF INVENTOR 202		SIGNATURE OF INVENTOR 203	
<u>Jakashi Funatsu</u>		<u>Shuichi Shoji</u>		<u>Yasuo Noda</u>	
DATE April 20, 2005		DATE April 25, 2005		DATE Apr. 28, 2005	
SIGNATURE OF INVENTOR 204		SIGNATURE OF INVENTOR 205		SIGNATURE OF INVENTOR 206	
<u>Ken Tsutsui</u>		<u>Jun Mizuno</u>		<u>Yoshitaka Shirasaki</u>	
DATE April 18, 2005		DATE April 28, 2005		DATE April 20, 2005	